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Kallel, F.; Ophir, J.;

Ultrasonics, Ferroelectrics and Frequency Control, IEEE Transactions on , Volume: 44 , Issue: 6 , Nov. 1997
Pages:1286 - 1296

[\[Abstract\]](#) [\[PDF Full-Text \(1628 KB\)\]](#) **IEEE JNL**

2 Diagnosis of prostate carcinoma using multicompression strain imaging: data acquisition and first in vivo results

Lorenz, A.; Sommerfeld, H.-J.; Garcia-Schurmann, M.; Philippou, S.; Senge, Th.; Ermert, H.;

Ultrasonics Symposium, 1998. Proceedings., 1998 IEEE , Volume: 2 , 5-8 Oct. 1998
Pages:1761 - 1764 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(448 KB\)\]](#) **IEEE CNF**

3 Measurement of local wavelength using MR elastography with multiple phase offsets

Suga, M.; Oshiro, O.; Minato, K.; Matsuda, T.; Komori, M.; Takahashi, T.; Okamoto, J.; Takizawa, O.;

Nuclear Science Symposium, 1999. Conference Record. 1999 IEEE , Volume: 3 , 24-30 Oct. 1999
Pages:1574 - 1577 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(312 KB\)\]](#) **IEEE CNF**

4 Three-dimensional motion estimation in elastography

Konofagou, E.E.; Kallel, F.; Ophir, J.;

Ultrasonics Symposium, 1998. Proceedings., 1998 IEEE , Volume: 2 , 5-8 Oct. 1998
Pages:1745 - 1748 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(328 KB\)\]](#) IEEE CNF

5 Ultrasonic tissue characterization-assessment of prostate tissue malignancy in vivo using a conventional classifier based tissue classification approach and elastographic imaging

Lorenz, A.; Pesavento, A.; Scheipers, U.; Ermert, H.; Garcia-Schurmann, M.; Sommerfeld, H.-J.; Senge, T.; Philippou, S.;
Ultrasonics Symposium, 2000 IEEE , Volume: 2 , 22-25 Oct. 2000
Pages:1845 - 1848 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(456 KB\)\]](#) IEEE CNF

6 Ultrasonic strain imaging of the female breast using phase root seeking and three-dimensional "optical flow"

Krueger, M.; Pesavento, A.; Ermert, H.; Hiltawsky, K.M.; Heuser, L.; Rosenthal, H.; Jensen, A.;
Ultrasonics Symposium, 1998. Proceedings., 1998 IEEE , Volume: 2 , 5-8 Oct. 1998
Pages:1757 - 1760 vol.2

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7 Investigating elastic properties of soft biological tissues

Brusseau, E.; Fromageau, J.; Rognin, N.G.; Delachartre, P.; Vray, D.;
Engineering in Medicine and Biology Magazine, IEEE , Volume: 21 , Issue: 4 , July-Aug. 2002
Pages:86 - 94

[\[Abstract\]](#) [\[PDF Full-Text \(1387 KB\)\]](#) IEEE JNL

8 Estimation and reduction of decorrelation effect due to tissue lateral displacement in elastography

Jing Bai; Chuxiong Ding; Jianwen Luo; Ping He;
Ultrasonics, Ferroelectrics and Frequency Control, IEEE Transactions on , Volume: 49 , Issue: 5 , May 2002
Pages:541 - 549

[\[Abstract\]](#) [\[PDF Full-Text \(615 KB\)\]](#) IEEE JNL

9 Speckle-motion artifact under tissue shearing

Maurice, R.L.; Bertrand, M.;
Ultrasonics, Ferroelectrics and Frequency Control, IEEE Transactions on , Volume: 46 , Issue: 3 , May 1999
Pages:584 - 594

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10 Non-invasive vascular elastography: a prospective study

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